



Our Ref: MET/7/305

Date: 7 April 2025

SEVEN-DAY WEATHER FORECAST FOR 8 TO 14 APRIL 2025

SUMMARY

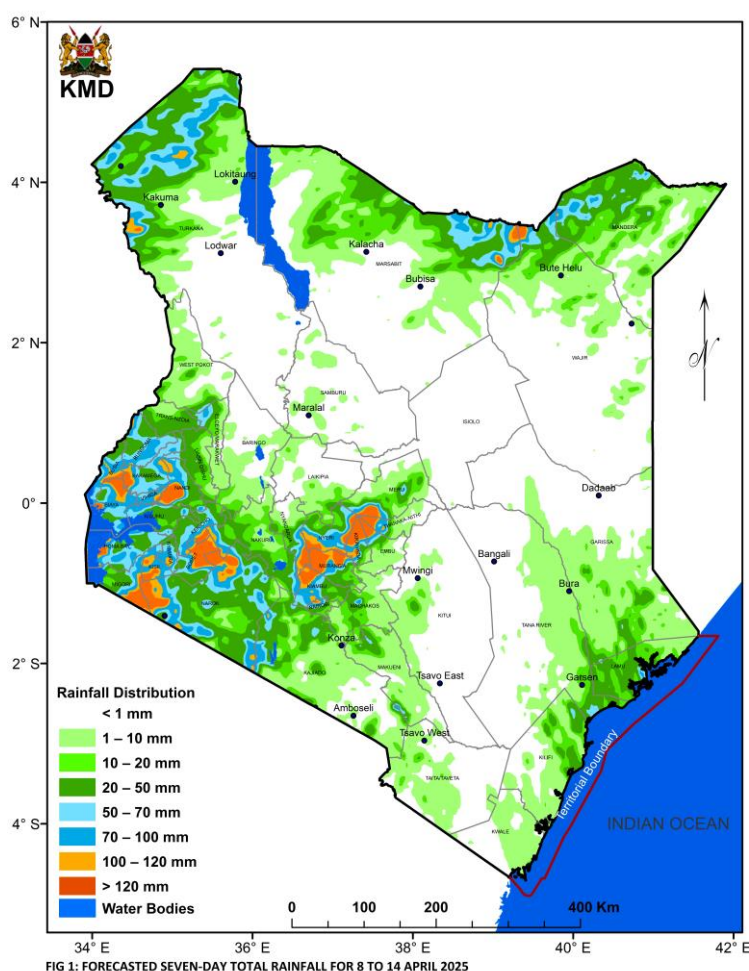
Forecast for 8 to 14 April 2025

- Rainfall is expected to continue over several parts of the country.
- Isolated heavy rainfall events are expected over some parts of the Highlands East and West of the Rift Valley, North-western and North-eastern Kenya.

Weather Review for 31 March to 6 April 2025

- Rainfall was recorded in most parts of the country.
- Day-time (maximum) temperatures increased over most parts of the country with the exception of the Coast.
- Night-time (minimum) temperatures increased over some stations including Garissa, Kabete and Narok and decreased over Nyahururu, Nyeri and Kericho among others.

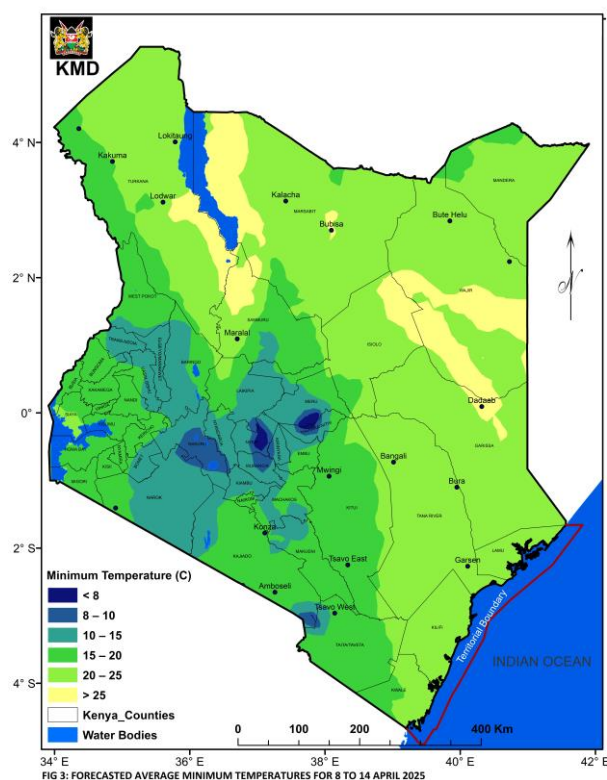
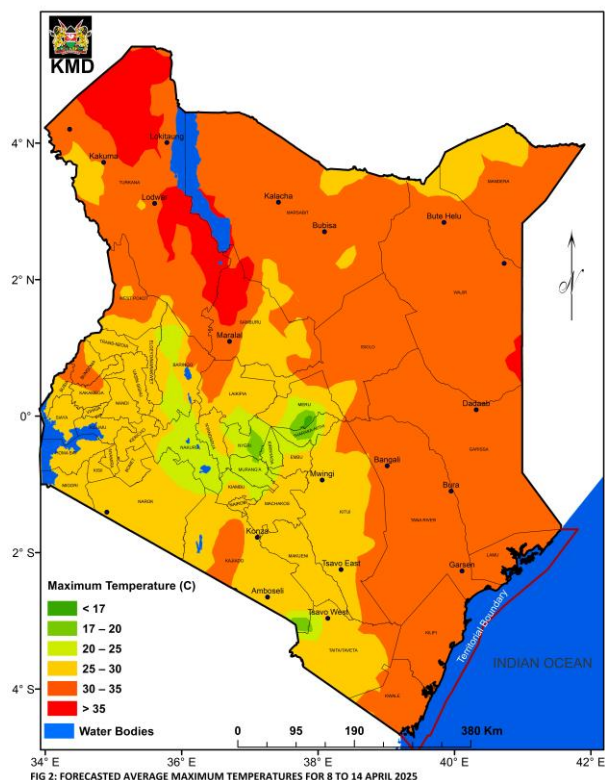
1 FORECAST FOR 8 TO 14 APRIL 2025



Rainfall is likely to continue over several parts of the country as shown in **Figure 1**. Isolated heavy rainfall events are expected over some parts of the Highlands East and West of the Rift Valley, North-western and North-eastern Kenya.

Average daytime (maximum) temperatures of more than 30°C will be experienced in the Coast, North-eastern and North-western Kenya as shown in **Figure 2**.

Average night-time (minimum) temperatures will be less than 10°C in some parts of the Highlands East of the Rift Valley and the Central Rift Valley as illustrated in **Figure 3**.



1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 8 TO 14 APRIL 2025

1.1.1 The Highlands West of the Rift Valley, the Lake Victoria Basin and the Rift Valley (Nandi, Kakamega, Vihiga, Bungoma, Siaya, Busia, Baringo, Nakuru, Trans-Nzoia, Uasin-Gishu, Elgeyo-Marakwet, West-Pokot, Kisii, Nyamira, Kericho, Bomet, Kisumu, Homabay, Migori and Narok Counties):

Morning rains are expected over few places. Afternoon showers and thunderstorms are likely to occur over several places. Night showers are expected over few places.

1.1.2 North-western Kenya (Turkana and Samburu Counties):

Morning rains as well as afternoon and night showers and thunderstorms are likely to occur over few places occasionally spreading to several places.

1.1.3 The Highlands East of the Rift Valley (including Nairobi County) (Nyandarua, Laikipia, Nyeri, Kirinyaga, Murang'a, Kiambu, Meru, Embu, Tharaka-Nithi and Nairobi Counties):

Mornings are likely to be cloudy, with light rains over few places, giving way to sunny intervals. Afternoon and night showers and thunderstorms are likely to occur over few places occasionally spreading to several places.

1.1.4 North-eastern Kenya (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties):

Morning rains as well as afternoon and night showers and thunderstorms are likely to occur over few places.

1.1.5 The South-eastern lowlands (*Machakos, Kitui, Makueni, Kajiado and Taita-Taveta Counties as well as the inland parts of Tana-River County*):

Sunny intervals are expected in the morning. Afternoon and night showers and thunderstorms are likely to occur over few places.

1.1.6 The Coast (*Mombasa, Kilifi, Lamu and Kwale Counties as well as the coastal parts of Tana-River County*):

Morning, afternoon and night showers are expected over few places, occasionally spreading to several places.

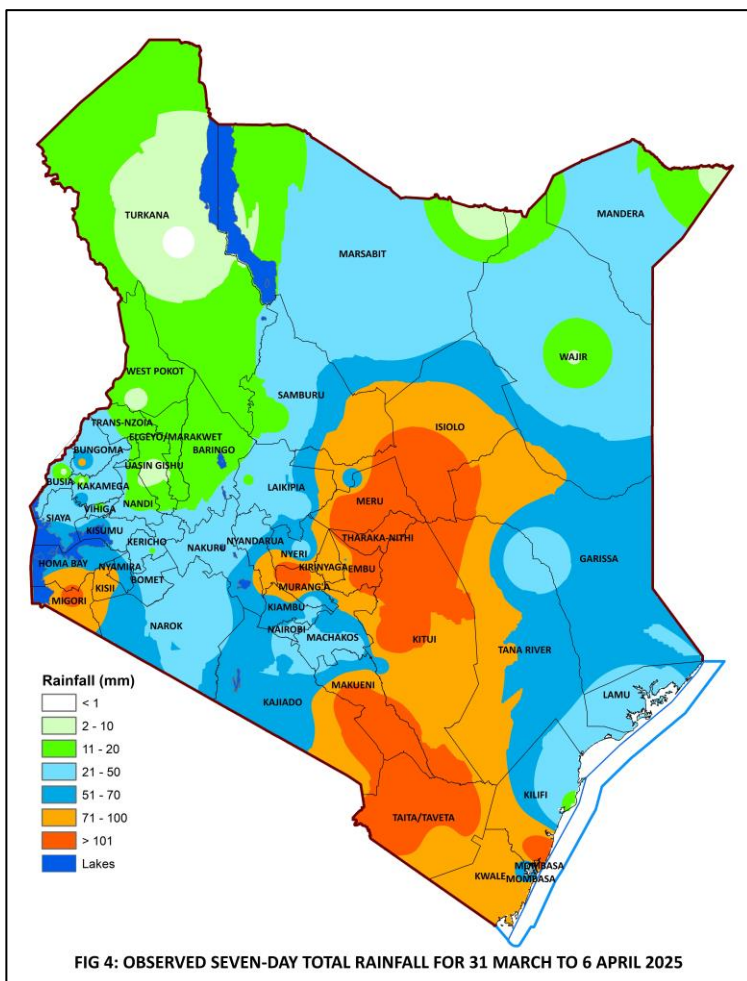
1.2 DETAILED TEMPERATURE FORECAST FOR 8 TO 14 APRIL 2025

Expected maximum and minimum temperatures for selected towns and cities are shown in **Table 1**.

TABLE 1: FORECASTED MAXIMUM AND MINIMUM TEMPERATURES FOR SELECTED CITIES AND TOWNS								
CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)
LODWAR	38.0	24.0	KISUMU	30.0	18.0	THIKA	29.0	16.0
MARSABIT	27.0	18.0	SUBA	30.0	19.0	MACHAKOS	27.0	16.0
MOYALE	29.0	20.0	NAKURU	27.0	13.0	MAKINDU	32.0	18.0
GARISSA	36.0	26.0	NAROK	26.0	10.0	KITUI	29.0	18.0
WAJIR	36.0	25.0	LAIKIPIA	28.0	11.0	VOI	35.0	20.0
MANDERA	39.0	23.0	NYAHURURU	24.0	08.0	LAMU	35.0	25.0
KITALE	28.0	13.0	KANGEMA	26.0	15.0	MALINDI	33.0	25.0
KAKAMEGA	32.0	16.0	NYERI	29.0	13.0	MSABAHA	34.0	25.0
ELDORET	25.0	12.0	EMBU	27.0	15.0	MTWAPA	33.0	24.0
KERICHO	27.0	10.0	MERU	27.0	13.0	MOMBASA	33.0	25.0
KISII	28.0	16.0	NAIROBI	27.0	16.0			

2 WEATHER REVIEW FOR 31 MARCH TO 6 APRIL 2025

2.1.1 Rainfall Review



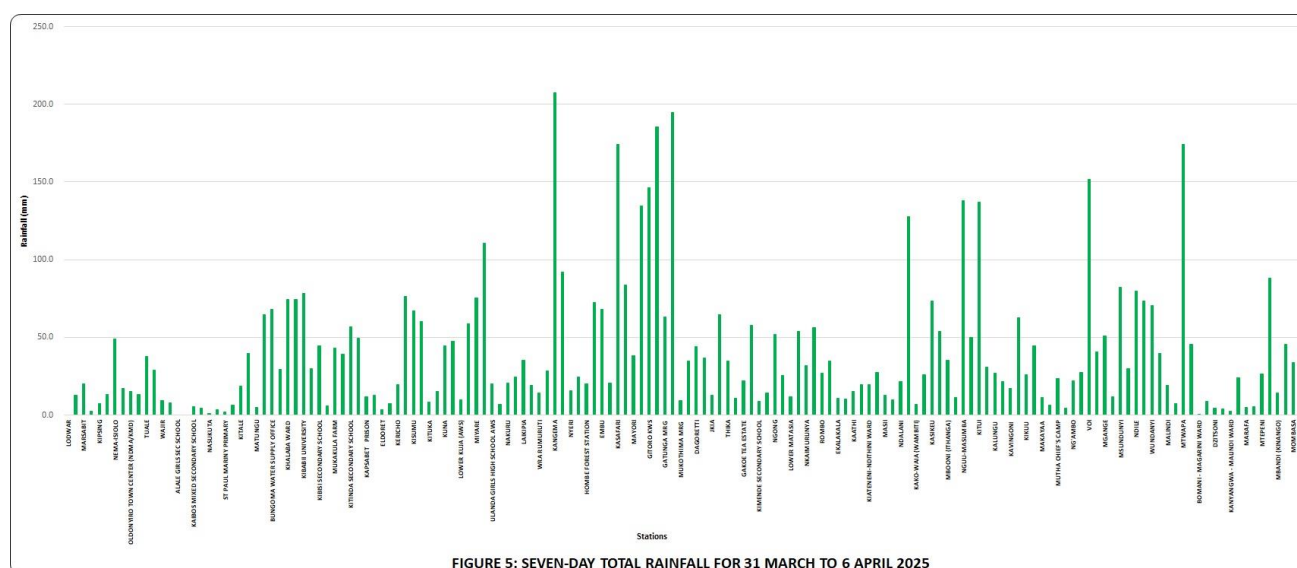
Rainfall was recorded in most parts of the country as shown in **Figures 4 and 5**.

Heavy rainfall (more than 50mm in 24hrs) was received in a number of Counties including Tharaka Nithi, Makueni, Kilifi, Taita Taveta, Embu, Meru, Kitui, Murang'a, Kiambu and Kwale.

Comparing the 24 to 30 March 2025 and the 31 March to 6 April 2025 periods, it is noted that there was a decrease in rainfall amounts over much of the country.

The highest seven-day rainfall total (207.2mm) was recorded at Kangema Meteorological Station.

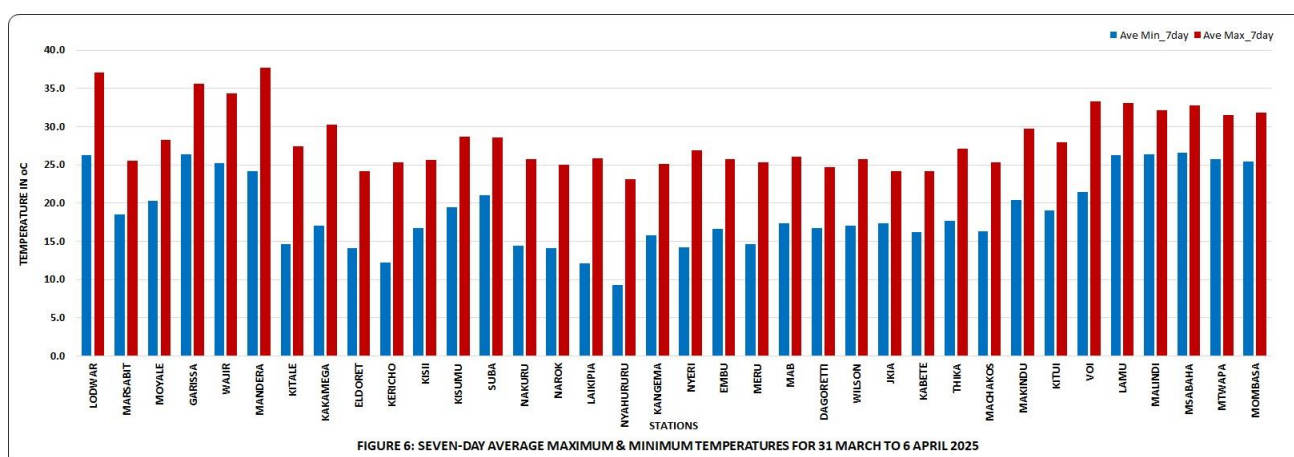
The rainfall station at Michimikuru Tea Factory in Tharaka Nithi County recorded the highest amount of rainfall within 24-hours: 118.2mm 4 April 2025.



2.2 Temperature Review

Comparing the 24 to 30 March 2025 and the 31 March to 6 April 2025 periods, it is noted that day-time (maximum) temperatures increased over most parts of the country with the exception of the Coast. Night-time (minimum) temperatures increased over some stations including Garissa, Kabete and Narok and decreased over Nyahururu, Nyeri and Kericho among others.

Mandera Meteorological Station recorded the highest daily maximum temperature: 39.4°C on 2 April 2025 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 7.7°C on 31 March 2025. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 37.7°C and 9.2°C respectively (see Figure 6).



N.B: This forecast should be used in conjunction with the daily (24-hour) and five-day forecasts issued by this Department. County specific forecasts are available from the offices of respective County Directors of Meteorological Services.

KEY OF SCIENTIFIC WORDS USED

24-hour rainfall categories	
Range	Category
<5mm	Light
5-20mm	Moderate
20-50mm	Heavy
>50mm	Very heavy

Rainfall coverage	
Term	Meaning
Most places	Between 66% and 100%
Several places	Between 33% and 66%
Few places	Less than 33%

Kennedy Thiong'o

Kennedy Thiong'o
For DIRECTOR OF METEOROLOGICAL SERVICES